

Claims: Claims 1, 3-4, 8, 11-12, 14, 19, 42-43, 47, 49-50, 54, 57-62, 65, 67, and 71 are amended in this office action response. Additions are indicated by underlining. Deletions are indicated by strikeouts. Claims 22 and 30 were canceled in a previous office action response. No claims are added in this office action response. Upon entry of this amendment, claims 1-21, 23-29, 31-71 will be pending.

Listing of Claims:

1. (currently amended) A multimedia display device comprising:
a docking station including speakers and a media drive;
wherein said docking station is configured to ~~structurally and communicatively couple an image projection device to~~ selectively and releasably couple a projector to said docking station.
2. (original) The multimedia display device of claim 1, wherein said docking station further comprises an electrical interconnect.
3. (currently amended) The multimedia display device of claim 2, wherein said ~~image projection device~~ projector is coupled to said docking station through said electrical interconnect.
4. (currently amended) The multimedia display device of claim 1, wherein said ~~image projection device~~ projector receives a video signal from said docking station via said electrical interconnect.
5. (previously presented) The multimedia display device of claim 4, wherein said video signal from said docking station is in synch with an audio signal output by said speakers of said docking station.

6. (original) The multimedia display device of claim 1, wherein said media drive comprises one of a compact disc read-only memory (CD-ROM) drive, a recordable CD (CD-R) drive, a rewritable CD (CD-RW) drive, a digital versatile disc read-only memory (DVD-ROM) drive, a recordable DVD (DVD±R) drive, a rewritable DVD (DVD±RW) drive, a motion picture entertainment group compression format number three (MP3) drive, a DVD/CD/CDRW/MP3 combination drive, a cassette drive, a memory stick, a memory card slot, a hard disk device, or an AM/FM receiver.

7. (original) The multimedia display device of claim 1, wherein said docking station further comprises an infrared (I/R) sensor configured to receive control commands from a remote control.

8. (currently amended) The multimedia display device of claim 7, wherein said control commands are delivered to said ~~image-projection device~~ through said docking station to control said ~~image-projection device~~ projector.

9. (original) The multimedia display device of claim 1, wherein said docking station further comprises a plurality of control buttons configured to control an operation of said docking station.

10. (original) The multimedia display device of claim 1, further comprising a handle disposed on said docking station.

11. (currently amended) The multimedia display device of claim 1, wherein said ~~image-projection device~~ projector comprises one of a liquid crystal display (LCD) projector, a digital light processing (DLP) projector, a liquid crystal on silicon (LCOS) projector, a slide projector, or a film projector.

12. (currently amended) The multimedia display device of claim 1, wherein said docking station further comprises:

a body; and
a cavity disposed in said body;
wherein said cavity is configured to structurally support said ~~image projection device~~ projector.

13. (withdrawn) The multimedia display device of claim 12, wherein said cavity is configured to support said image projection device in a vertical position.

14. (currently amended) The multimedia display device of claim 12, wherein said cavity is configured to support said ~~image projection device~~ projector in a horizontal position.

15. (withdrawn) The multimedia display device of claim 1, further comprising:

a mechanical docking mechanism;
wherein said mechanical docking mechanism is configured to automatically couple said image projection device to said docking station.

16. (original) The multimedia display device of claim 1, wherein said speakers comprise two speakers configured to provide stereo sound.

17. (withdrawn) The multimedia display device of claim 1, wherein said speakers comprise more than four speakers configured to provide surround sound.

18. (withdrawn) The multimedia display device of claim 1, wherein said docking station further comprises a network interface card (NIC) that is configured to attach said multimedia display device to a local area network.

19. (currently amended) The multimedia display device of claim 1,

wherein said docking station further comprises an indicator configured to notify a user when said ~~image projection device~~ projector is correctly coupled to said docking station.

20. (previously presented) A method of coupling an image projection device to a media source comprising:

providing an independent image projection device;

providing a docking station for supporting said image projection device, said docking station comprising said media source; and

selectively coupling said image projection device to said docking station by mounting said image projection device onto said docking station; and indicating with a dedicated indicator when said image projection device is successfully coupled to said docking station.

21. (previously presented) The method of claim 20, wherein said docking station comprises an audio system.

22. (cancelled)

23. (previously presented) The method of claim 20, wherein said mounting said image projection device onto said media source further comprises electrically coupling said image projection device and said media source through an electrical interconnect.

24. (previously presented) The method of claim 20, further comprising remotely controlling said docking station or image projection device with an infrared (I/R) remote control.

25. (previously presented) The method of claim 24, wherein said remotely controlling said media source further comprises:

receiving an I/R signal from a remote control with a receiver of said

docking station; and

communicating a command from said docking station to said image projection device in response to said received signal.

26. (original) The method of claim 25, wherein said command is communicated through an electrical interconnect.

27. (original) The method of claim 20, wherein said media source comprises one of a compact disc read-only memory (CD-ROM) drive, a recordable CD (CD-R) drive, a rewritable CD (CD-RW) drive, a digital versatile disc read-only memory (DVD-ROM) drive, a recordable DVD (DVD±R) drive, a rewritable DVD (DVD±RW) drive, a motion picture entertainment group compression format number three (MP3) drive, a DVD/CD/CDRW/MP3 combination drive, a cassette drive, a memory stick, a memory card slot, a hard disk device, or an AM/FM receiver.

28. (withdrawn) The method of claim 20, wherein said coupling said image projection device to said media source comprises coupling said image projection device in a vertical position.

29. (previously presented) The method of claim 20, wherein said coupling said image projection device to said docking station comprises coupling said image projection device in a horizontal position.

30. (cancelled)

31. (previously presented) The method of claim 20, wherein said image projection device and said docking station output synchronous video and audio signals, respectively.

32. (previously presented) A multimedia display device comprising:

a projection means for projecting an image; and
a housing means including audio means for producing audio signals and
media generating means for generating media signals;
wherein said housing means is configured to structurally and
communicatively couple said projection means, said housing means being further
configured to selectively and releasably coupled with said projection means.

33. (original) The multimedia display device of claim 32, wherein said
housing means further comprises coupling means for electrically coupling said
projection means to said housing means.

34. (original) The multimedia display device of claim 33, wherein said
coupling means is configured to electrically couple said housing means to said
projection means by disposing said projection means in said housing means.

35. (original) The multimedia display device of claim 32, wherein said
projection device comprises one of a liquid crystal display (LCD) projector, a
digital light processing (DLP) projector, a liquid crystal on silicon (LCOS)
projector, a slide projector, or a film projector.

36. (original) The multimedia display device of claim 32, wherein said
audio means comprises a number of speakers.

37. (original) The multimedia display device of claim 36, wherein
said speakers comprise two speakers configured to provide stereo sound.

38. (withdrawn) The multimedia display device of claim 36, wherein
said speakers comprise more than four speakers configured to provide surround
sound.

39. (original) The multimedia display device of claim 32, wherein

said media generating means comprises one of a compact disc read-only memory (CD-ROM) drive, a recordable CD (CD-R) drive, a rewritable CD (CD-RW) drive, a digital versatile disc read-only memory (DVD-ROM) drive, a recordable DVD (DVD±R) drive, a rewritable DVD (DVD±RW) drive, a motion picture entertainment group compression format number three (MP3) drive, a DVD/CD/CDRW/MP3 combination drive, a cassette drive, a memory stick, a memory card slot, a hard disk device, or an AM/FM receiver.

40. (original) The multimedia display device of claim 32, wherein said housing means further comprises:
a body; and
a cavity disposed in said body;
wherein said cavity is configured to structurally support said projection means.

41. (withdrawn) The multimedia display device of claim 32, further comprising:
a mechanical docking mechanism;
wherein said mechanical docking mechanism is configured to automatically couple said projection means to said housing means.

42. (currently amended) A method of making a docking station configured to receive an image projection device comprising:
forming a body of said docking station, wherein said body includes a media drive and a cavity configured to receive a projector ~~an image projection device~~, with said body configured to selectively and releasably couple to said projector; and
including a speaker with said docking station.
~~disposing an electrical interconnect in said body;~~
~~wherein said electrical interconnect is configured to electrically couple said docking station to said image projection device upon insertion of said image~~

~~projection device into said cavity.~~

43. (currently amended) The method of claim 42, further comprising disposing an wherein said electrical interconnect is disposed in said body cavity.

44. (withdrawn) The method of claim 42, wherein said forming a body of said docking station comprises one of roto molding, blow molding, deep draw molding, injection molding, casting, forging, or stamping.

45. (withdrawn) The method of claim 42, wherein said body of said docking station is formed from one of plastic, metal, or composite.

46. (original) The method of claim 42, wherein said media source comprises one of a compact disc read-only memory (CD-ROM) drive, a recordable CD (CD-R) drive, a rewritable CD (CD-RW) drive, a digital versatile disc read-only memory (DVD-ROM) drive, a recordable DVD (DVD±R) drive, a rewritable DVD (DVD±RW) drive, a motion picture entertainment group compression format number three (MP3) drive, a DVD/CD/CDRW/MP3 combination drive, a cassette drive, a memory stick, a memory card slot, or an AM/FM receiver.

47. (currently amended) The method of claim 42, wherein said ~~method further comprises disposing~~ including said speaker includes disposing said speaker a number of speakers in said body of said docking station.

48. (withdrawn) The method of claim 42, wherein said method further comprises forming a number of handles in said body.

49. (currently amended) ~~An image projector~~ A docking station comprising:
a plurality of multimedia components including a speaker and a media

drive;

wherein said docking station is configured to ~~structurally and communicatively~~ selectively and releasably couple ~~an image projection device a projector~~ to said multimedia components.

50. (currently amended) The ~~image projector~~ docking station of claim 49, further comprising an electrical interconnect configured to electrically couple said multimedia components to ~~an image projection device~~ said projector.

51. (currently amended) The ~~image projector~~ docking station of claim 50, wherein said electrical interconnect is configured to transmit a video signal to ~~a coupled image projection device~~ said projector coupled to said multimedia components.

52. (withdrawn) The image projector docking station of claim 50, wherein said electrical interconnect is configured to provide power to a coupled image projection device.

53. (withdrawn) The image projector docking station of claim 52, wherein said electrical interconnect is configured to facilitate the charging of a coupled image projection device.

54. (currently amended) The ~~image projector~~ docking station of claim 49, further comprising:

a body; and

a cavity disposed in said body;

wherein said cavity is configured to structurally support said projector ~~an image projection device~~.

55. (withdrawn) The image projector docking station of claim 49, wherein said docking station is further configured to dissipate heat generated by

a coupled image projection device.

56. (withdrawn) The image projector docking station of claim 49, wherein said docking station is configured to operate independent of a docking of an image projection device.

57. (currently amended) The ~~image projector~~ docking station of claim 49, wherein said media drive comprises one of a compact disc read-only memory (CD-ROM) drive, a recordable CD (CD-R) drive, a rewritable CD (CD-RW) drive, a digital versatile disc read-only memory (DVD-ROM) drive, a recordable DVD (DVD±R) drive, a rewritable DVD (DVD±RW) drive, a motion picture entertainment group compression format number three (MP3) drive, a DVD/CD/CDRW/MP3 combination drive, a cassette drive, a memory stick, a memory card slot, a hard disk device, or an AM/FM receiver.

58. (currently amended) A system, comprising:
a projector; and
a docking station including a speaker, and a media drive and configured to selectively and releasably couple to said projector,

~~An image projector configured to be docked in a docking station comprising an interface configured to communicatively couple said image projector to said docking station; wherein said image projector is further configured to receive a video signal from said docking station media drive and to project images using said video signal.~~

59. (currently amended) The ~~image projector~~ system of claim 58, wherein said ~~interface docking station includes~~ comprises an interface electrical connection.

60. (currently amended) The ~~image projector~~ system of claim 58, wherein said image projector comprises one of a liquid crystal display (LCD)

projector, a digital light processing (DLP) projector, a liquid crystal on silicon (LCOS) projector, a slide projector, or a film projector.

61. (currently amended) The ~~image-projector~~ system of claim 59, wherein said ~~image~~ projector is configured to receive media data from said docking station through said an electrical connection included in said interface.

62. (currently amended) The ~~image-projector~~ system of claim ~~59~~ 61, wherein said electrical connection comprises one of a universal serial bus (USB), a small computer system interface (SCSI), a Bluetooth connection, an IEEE 1394 high speed serial bus, a parallel connection, a serial connection, a radio corporation of America (RCA) connector, a coaxial cable connector, a fiber optic connector, or a wireless connector.

63. (previously presented) The multimedia display device of claim 1, wherein said speakers are round.

64. (previously presented) The multimedia display device of claim 36, wherein at least one of said speakers is round.

65. (currently amended) The multimedia display device of claim 47, wherein said ~~speakers are~~ speaker is round.

66. (previously presented) The multimedia display device of claim 1, wherein said docking station is not a general-purpose computer.

67. (currently amended) The multimedia display device of claim 1, wherein said ~~image-projection-device~~ projector is a separate self-contained unit ~~that is selectively and releasably coupled to said docking station~~.

68. (previously presented) The method of claim 20, wherein said

dedicated indicator is disposed on said docking station and said method further comprises indicating with said indicator on said docking station when said image projection device and docking station are electrically connected.

69. (previously presented) The device of claim 32, wherein said housing means comprise a docking station that is not a general-purpose computer, but configured to communicate with said projection means and/or output an audio signal.

70. (previously presented) The docking station of claim 49, wherein said docking station is not a general-purpose computer.

71. (currently amended) The multimedia display device of claim 1, wherein the docking station is configured to function as a standalone audio system when not coupled to said projector ~~image projection device~~.